

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Darwin M. Hanks

Confirmation No.: 2171

Application No.: 10/796228

Examiner: A. Psitos

Filing Date: Mar 09, 2004

Group Art Unit: 2627

Title: Error Correction Circuit

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97 (b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97 (c), together with either a:
☐ Statement under 37 CFR 1.97 (e), or
☒ a \$180 fee under 37 CFR 1.17 (p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97 (d), together with a:
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☐ a \$180 fee set forth in 37 CFR 1.17 (p)
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- ☒ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO/SB/08B, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an english language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO/SB/08B and is enclosed.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

Darwin M. Hanks

By

Matthew L Wade

Attorney/Agent for Applicant(s)

Reg No. : 42,206

Date : 12/13/06

Telephone : 208 396 5263

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Application Number	10/796228
Filing Date	Mar 09, 2004
First Named Inventor	Hanks
Art Unit	2627
Examiner Name	Psitos
Attorney Docket Number	200313604-1

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U. S. PATENT DOCUMENTS

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		Examiner Name	Psitos		
Sheet	1	of	2	Attorney Docket Number	200313604-1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	European Search Report dated 10-12-2006 for EP Patent App. no. 04 01 9951, HP Docket no. 200313604-2 (3 pgs)	
	2	Bodson, M et al: "Harmonic generation in adaptive feedforward cancellation schemes" Proceedings of the Conf. on Decision and Control, Tuscon, Dec. 16, 1992, pages 1261-1266, ISBN: 0-7803-0872-7	
	3	Sastry, S et al: "Adaptive Control: Stability, Convergence, and Robustness" 1989, Prentice Hall, Inc. New Jersey, pages 104-105; fig. 3.1	
	4	Seborg, D et al: "Process Dynamics and Control", 1989, John Wiley & Sons, Inc. USA, 186389, XP0022402865, pages	
	5	Glover, J R Jr: "Adaptive noise canceling applied to sinusoidal interferences" IEEE Transactions on Acoustics, Speech and Signal Processing USA, vol. ASSP-25, no. 6, Dec. 1977, pages 484-491, XP002402297, ISSN: 0096-3518	
	6	Sacks, A H et al: "Advanced methods for repeatable runout compensation [disc drives] IEEE Transactions on Magnetics USA, vol. 31, no. 2, March 1995, pgs. 1031-1036, XP002402298, ISSN: 0018-9464	

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	7	Bodson, M et al: "Rejection of disturbances with a large sinusoidal component of unknown frequency", Proceedings of the Spie--The International Society for Optical Engineering SPIE-INT. Soc. Opt. Eng USA, vol. 2715, 1996, pgs. 64-75, XP002402299, ISSN: 0277-786X	
	8	Jieng-Jang, Liu et al: "Frequency adaptive control technique for rejecting periodic runout", Control Engineering Practice Elsevier UK, vol. 12, no. 1, Jan. 2004, pgs. 31-40, XP002402300, ISSN: 0967-0661	
	9	Liu, J-J et al: "Stability of the frequency adaptive control technique and its application to compact disk drives", Control Engineering Practice, Pergamon Press, Oxford, GB, vol. 13, no. 5, May 2005, pgs. 629-639, XP004730217, ISSN: 0967-0661	

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